| S&H Form: PTO/SB/05 (2 |
|------------------------|
|------------------------|

| UTILITY | Attorney Docket No. 1572.1178 | | | | | | |
|---|---|--|--|--|--|--|--|
| PATENT APPLICATION | First Named Inventor or Application Identifier: | | | | | | |
| TOANOMITTAL | Seon-woo LIM | | | | | | |
| TRANSMITTAL | | | | | | | |
| (Only for original applications) | Express Mail Label No. | | | | | | |
| APPLICATION ELEMENTS | ADDRESS TO: Commissioner for Patents | | | | | | |
| See MPEP chapter 600 concerning utility patent application contents. | Box Patent Application | | | | | | |
| · | PO Box 1450 | | | | | | |
| | Alexandria, VA 22313-1450 | | | | | | |
| 1. Fee Transmittal Form | | | | | | | |
| 2. Specification, Claims & Abstract[Total Pages:_1 | | | | | | | |
| 3. Drawing(s) (35 USC 113)[Total Sheets: 5 | : <u>5</u>] [FIGS. <u>1 - 5</u>] | | | | | | |
| 4. ☑ Oath or Declaration | d)) | | | | | | |
| 5. Verified Statement Claiming Small Entity Status | | | | | | | |
| Application Data Sheet. See 37 C.F.R. 1.76 | | | | | | | |
| 7. Applicant claims foreign priority benefit to: Korean Application 2002-80341 filed December 16, 2002 | | | | | | | |
| 8. CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix) | | | | | | | |
| 9. Nucleotide and/or Amino Acid Sequence Submissic a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or II. paper c. Statement verifying identity of above copies | on (if applicable, all necessary) | | | | | | |
| LTD. of Suwon city, Republic of Korea. The Assign | FR 1.215(b), list the assignee as Samsung Electronics CO., ment papers will be filed later. | | | | | | |
| ACCOMPANYING APPLICATION PARTS | | | | | | | |
| | g Electronics CO., LTD. of Suwon city, Republic of Korea | | | | | | |
| | | | | | | | |
| 12. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney | | | | | | | |
| 13. English Translation Document (if applicable) | | | | | | | |
| 14. ☑ Information Disclosure Statement (IDS)/PTO-1449 ☑ Copies of IDS Citations | | | | | | | |
| 15. Preliminary Amendment | | | | | | | |
| 16. 🛛 Return Receipt Postcard (MPEP 503) (Should be specifically itemized) | | | | | | | |
| 17. 🛛 Certified Copy of Priority Document(s) (if foreign priority is claimed) | | | | | | | |
| 18. Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form | | | | | | | |
| PTO/SB/35 or its equivalent | | | | | | | |
| 19. Other: | | | | | | | |
| 20. CORRESPONDENCE ADDRESS | | | | | | | |
| 21171 PATENT TRADEMARK CERCE | | | | | | | |

S&H Form (10/03)

| NEW APPLICATION | | Attorney Docket No. | | | 1572 | 1572.1178 | | |
|--|-------------------------------|---------------------|---------------------------------------|--------|--------------|---------------|------------------|--|
| FEE TRANSMITTAL | | Application Number | | | Unas | ssigned | | |
| | | Filing Date No | | | _ | ember 5, 2003 | | |
| AMOUNT EN | | 846.00 | First Nar | med In | ventor | Seor | n-woo LIM | |
| FEE CALCULATION (fees effective 10/01/03) | | | | | | | | |
| CLAIMS | (1) FOR | (2) NUMBER FILED | (3) NUMBER EXTRA | | (4) RATE | | (5) CALCULATIONS | |
| | TOTAL CLAIMS | 22 - 20 = | 2 | | X \$ 18. | 00 = | \$ 36.00 | |
| | INDEPENDENT CLAIMS | 3 - 3= | 0 | | X \$ 86.00 = | | 0.00 | |
| | MULTIPLE DEPEN if applicable) | IDENT CLAIMS | (any number; + \$290.00 = | | | | | |
| | | | BASIC FILING FEE | | | | 770.00 | |
| | | | Total of above Calculations = | | | | \$ 806.00 | |
| | 3(f)) | | | | | | | |
| | Reduction by 50% | for filing by smal | I entity (37 | | | | | |
| X- | - Andrew Conference | | · · · · · · · · · · · · · · · · · · · | FEE | | | \$ 806.00 | |
| Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d)) | | | | | | | | |
| Recordation of Assignment (\$40.00; 37 CFR 1.21(h)) | | | | | | | 40.00 | |
| | . % | | | | AL FEES | ; | \$ 846.00 | |
| METHOD OF PAYMENT | | | | | | | | |
| | | | | | | | | |
| ☐ Charge | "TOTAL FEES DUE | " to the Deposit | | | | | | |
| No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date). | | | | | | | | |
| GENERAL AUTHORIZATION | | | | | | | | |
| If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to: | | | | | | | | |
| | Deposit Account No. 19-3935 | | | | | | | |
| Deposit Account Name STAAS & HALSEY LLP | | | | | | | | |
| The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the | | | | | | | | |
| prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or | | | | | | | | |
| continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any | | | | | | | | |
| such related application. SUBMITTED BY: STAAS & HALSEY LLP | | | | | | | | |
| Typed Name | Michael D. Stein | 1 | | | Reg. No | | 37,240 | |
| Signature | Miller | 0 11 | | | Date | | November 7, 2003 | |
| © 2001 Stage & Halsey I.I.B. | | | | | | | | |